

Claims 21 and 24 is directed to the drawing steps described at the bottom of page 10.

Claim 22 is directed to steps described at the bottom of page 10.

Claims 23, 28 and 29 are based on claims 4, 6 and 7. See, page 9, line 28- page 10, line 12.

Claim 25 is supported at page 11, lines 4-6.

Claim 26 is supported at page 10, lines 13-19.

Claim 27 is supported at page 11, lines 3-4.

A fee transmittal form paying for the added claims is submitted herewith.

Should the Examiner have any comments, questions or suggestions concerning the subject application, the Examiner is invited to telephone the undersigned at the below-listed telephone number in order to expedite prosecution.

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In showing the changes, deleted material is shown as underlined, and inserted material is shown in brackets.

IN THE TITLE:

Please replace the current title with -- PROCESSES OF PREPARING PARTIALLY ORIENTED AND DRAW TEXTURED POLY(TRIMETHYLENE TEREPHTHALATE) YARNS --.

IN THE CLAIMS:

Please amend claim 3 as follows:

3. (Amended.) A process for continuous draw-texturing a partially oriented yarn made from a polymer substantially comprising poly(trimethylene terephthalate), comprising the steps of:

(a) [feeding] heating the yarn by passing it through a heater [, wherein the heater is] set to a temperature between about 160°C and 200°C;

(b) [feeding the yarn to a twist insertion device, whereby the yarn is twisted] twisting the yarn using a twist insertion device such that in a region between the twist insertion device and up to and including the heater, the yarn has a twist angle of about 46 degrees to about 52 degrees; and

(c) winding the yarn on a winder.

Please add the following claims:

21. (New) The process of claim 3 wherein the yarn is drawn between a first feed roll located prior to the twist isolation device and a second feed roll located after the twist insertion device.

22. (New) The process of claim 3 wherein the continuous draw-texturing comprises a friction false twist process sequentially comprising (1) threading the yarn through a twist stop, (2) the heating the yarn in step (a), (3) cooling the yarn to heat set the yarn, and (4) feeding the yarn to the twist insertion device; and wherein the yarn is twisted between the twist stop and a twist insertion device.

23. (New) The process of claim 4 wherein the friction spindle comprises at least one entry guide disc, three to four working discs, and one exit guide disc and the working discs are spaced apart by about 0.75 to 1.0 mm.

24. (New) The process of claim 22 wherein the yarn is drawn by passing through a first feed roll and a second roll, and the first feed roll is located prior to the twist stop and the second roll is located after the twist insertion device.

25. (New) The process of claim 22 wherein the yarn is not post heat set after drawing and texturing the yarn.

26. (New) The process of claim 22 wherein the twist stop consists of two circular rims spaced apart from each other and having a series of spokes, and wherein the yarn is woven through the spokes.

27. (New) The process of claim 24 wherein after passing the second feed roll, an interlace jet is used to increase cohesion between the filaments, and then the yarn passes a third feed roll.

28. (New) The process of claim 24 wherein the twist insertion device is a friction spindle comprising at least one entry guide disc, three to four working discs, and one exit guide disc and the working discs are spaced apart by about 0.75 to 1.0 mm.

29. (New) The process of claim 27 wherein the twist insertion device is a friction spindle comprising at least one entry guide disc, three to four working discs, and one exit guide disc and the working discs are spaced apart by about 0.75 to 1.0 mm.